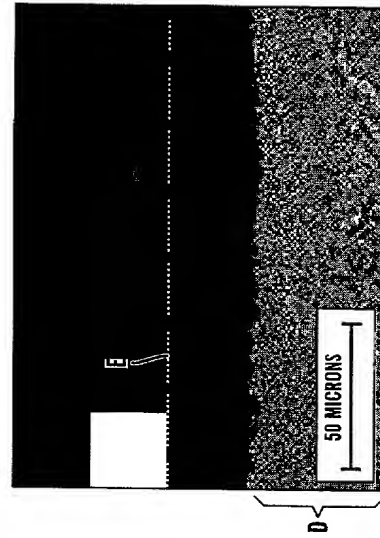


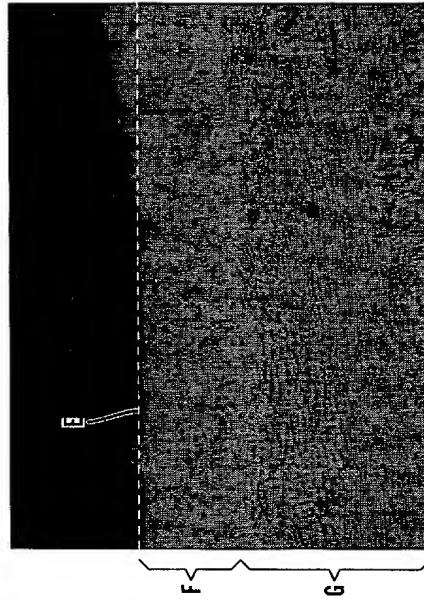
**FIG. 1**



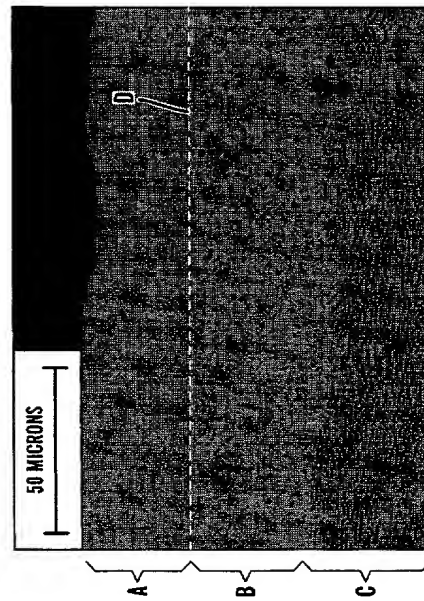
**FIG. 2**

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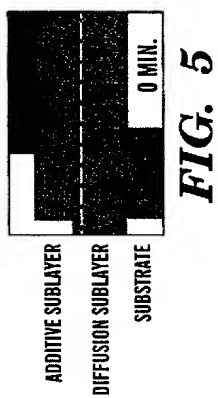
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**FIG. 4**



**FIG. 3**



**FIG. 5**



**FIG. 6**

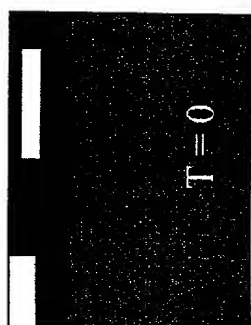


**FIG. 7**



**FIG. 8**

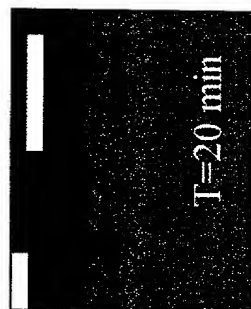
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T = 0

FULL COATING

**FIG. 9**



T = 20 min

THIN ADDITIVE SUBLAYER

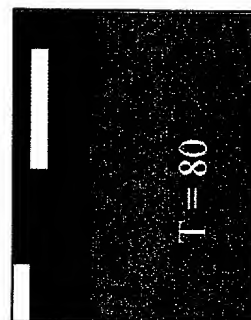
**FIG. 10**



T = 40 min

NO ADDITIVE SUBLAYER

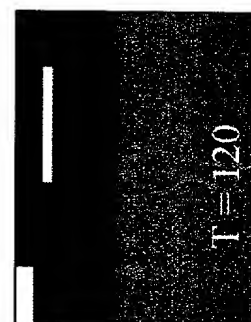
**FIG. 11**



T = 80

DIFFUSION SUBLAYER INTACT

**FIG. 12**



T = 120

DIFFUSION SUBLAYER INTACT

**FIG. 13**